

ABSTRACT OF THE DISCLOSURE

"Dynamic Content Configuration for Microbrowsers by State, Resource Allocation
and User Preferences"

[0053] A microbrowser such as web-enabled wireless telephones and personal
5 digital assistants allows a user to configure types of objects to be blocked from
download including object memory consumption, display area, download time, and
restrictions on animated images and executable scripts. Microbrowser state
conditions such as battery level and network connection mode are considered when
providing said limitations such that more restrictions may be placed during low
10 battery periods to maximize battery life. For example, during low battery conditions
or analog connection mode, a user may configure an enhanced microbrowser not to
download advertisements, run scripts or animated objects in order to maximize
remaining battery life. In another example, a user may configure an enhanced
microbrowser to block the download of objects containing audio, or which will
15 occupy more than a certain percentage of the available display area.